

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence and citizenship are as stated below my name. I believe I am an original, first and joint inventor of the subject matter which is hereby claimed, and for which a patent is sought on the invention entitled "FLEXIBLE EFFICIENT BRANCHING PARTICLE TRACKING ALGORITHMS," the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability, in accordance with Title 37 CFR §1.56.

I hereby appoint the following attorney(s), and/or agent(s) to prosecute this application, and to transact all business in the U. S. Patent and Trademark Office connected herewith:

Glenn W. Bowen, Reg. No. 22,704

Patrick M. Hogan, Reg. No. 29,543

I hereby authorize them to act and rely on instructions from and communicate directly with the assignee and/or attorney listed below for the purposes recited herein, and I declare that I have consented, after full disclosure, to this Power of Attorney.

Please direct all correspondence and telephone calls related to this application to the address listed below:

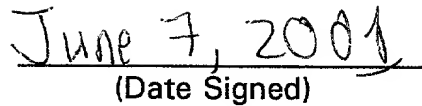
Glenn W. Bowen
Lockheed Martin Corporation
Mail Station U2F26
3333 Pilot Knob Road
Eagan, MN 55121
(651) 456-2682

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief, are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made, are punishable by fine, or imprisonment, or both, under Title 18 U.S.C. §1001, and that such willful false statements may jeopardize the validity of the application, or any patent issued thereon.

First Joint Inventor

Full Name: Michael A. Kouritzin
Citizenship: Canada
Residence: 711 Burton Crescent,
Edmonton, Alberta
Canada T6R2J1

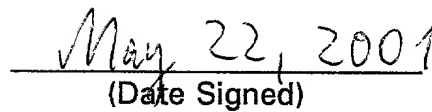

(Inventor's Signature)


(Date Signed)

Second Joint Inventor

Full Name: Klaus E. Fleischmann
Citizenship: Germany
Residence: Strasse 6, Nr. ~~43~~ 45
Berlin, Germany D-13059


(Inventor's Signature)


(Date Signed)